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APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/080,970	02/22/2002		Christopher William Widenhouse	CRD-1008	1596	
27777	7590	04/21/2004		EXAMINER		
PHILIP S. JOHNSON			HO, UYEN T			
		HNSON PLAZA	ART UNIT	PAPER NUMBER		
NEW BRUN	SWICK,	NJ 08933-7003	3731			

DATE MAILED: 04/21/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary		Application No.		Applicant(s)					
		10/080,970		WIDENHOUSE, CHRISTOPHER WILLIAM					
		Examiner		Art Unit					
		(Jackie) Tan-	•	3731					
The MAILING DATE of Period for Reply	this communication app	ears on the c	over sheet with the co	orrespondence ad	ldress				
A SHORTENED STATUTOR' THE MAILING DATE OF THIS - Extensions of time may be available unafter SIX (6) MONTHS from the mailing - If the period for reply specified above is - If NO period for reply is specified above - Failure to reply within the set or extende Any reply received by the Office later the earned patent term adjustment. See 37	S COMMUNICATION. der the provisions of 37 CFR 1.13 date of this communication. less than thirty (30) days, a reply, the maximum statutory period w d period for reply will, by statute, an three months after the mailing	36(a). In no event, y within the statutor vill apply and will e , cause the applica	however, may a reply be time by minimum of thirty (30) days expire SIX (6) MONTHS from to tion to become ABANDONED	ely filed will be considered time he mailing date of this c (35 U.S.C. § 133).	ly. ommunication. ·				
Status									
1) Responsive to commun	ication(s) filed on 22 Fe	ebruary 2002							
2a) ☐ This action is FINAL.									
· —;									
Disposition of Claims									
4a) Of the above claim(s 5) ☐ Claim(s) is/are a 6) ☑ Claim(s) <u>1,2,6 and 7</u> is/ 7) ☐ Claim(s) <u>3-5 and 8</u> is/ar	Claim(s) 1-8 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. Claim(s) is/are allowed. Claim(s) 1,2,6 and 7 is/are rejected. Claim(s) 3-5 and 8 is/are objected to. Claim(s) are subject to restriction and/or election requirement.								
Application Papers									
9) ☐ The specification is obje	cted to by the Examine	er.							
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.									
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.									
Priority under 35 U.S.C. § 119				•					
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 									
Attachment(s) 1) Notice of References Cited (PTO-8 2) Notice of Draftsperson's Patent Dra 3) Information Disclosure Statement(s Paper No(s)/Mail Date 7/21/03.	awing Review (PTO-948)	-	I) Interview Summary Paper No(s)/Mail Da i) Notice of Informal P i) Other:		O-152)				

Application/Control Number: 10/080,970

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DETAILED ACTION

1. The information disclosure statement filed 7/21/03 is acknowledged and considered.

Claim Objections

- 2. Claim 1 is objected to because of the following informalities: Line 4, "the self-expanding stent" should be "a self-expanding stent". Appropriate correction is required.
- 3. Claims 4 and 5 are objected to because of the following informalities: Line 2 of claim 4 and 5, "the pyrolytic coating" should be "the pyrolytic carbon". Appropriate correction is required.

Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 5. Claims 1, 2, 6 and 7 are rejected under 35 U.S.C. 102(e) as being anticipated by Hanson (6,607,552).

Hanson disclose a stent delivery system comprising a catheter shaft having lumen, a stent bed on the shaft; sheaths as claimed positioned over the shaft and stent

wherein the sheaths including outer and inner polymeric layers (16, 14) being made from nylon or other polymeric material (col. 5, line 30 to col. 6, line 3), the inner layer including lubricant material.

Allowable Subject Matter

- 6. Claim 3-5 and 8 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. The prior art fails to disclose a catheter having a lubricious inner layer comprising ceramic coatings or pyrolytic carbon.
- 7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to (Jackie) Tan-Uyen T. Ho whose telephone number is (703) 306-3421. The examiner can normally be reached on MULTIFLEX Mon. to Sat..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael J. Milano can be reached on (703) 308-2496. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

(Jackie) Tan-Uyen T. Ho

Patent Examiner Art Unit 3731

April 19, 2004